RV Institute of Technology and Management ®

Affiliated to Visveraya Technological University, Belagavi | Approved by AICTE, New Delhi.

Chaitanya Layout, 8th Phase
JP Nagar, Bangalore
Karnataka - 560076

Report of A Techincal event

"PROTATVA '23"

State Level Project Exhibition

Date: 27-04-2023   Time: 9:30 AM to 4:30 PM
Platform: Offline Mode
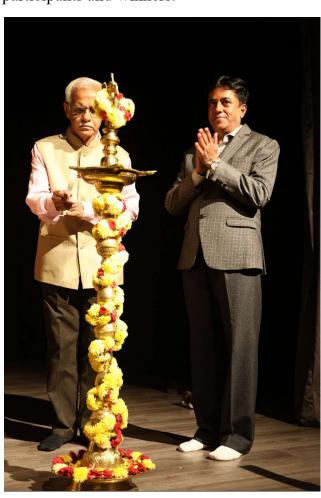Auditorium Number of Participants:200

Project Exhibition started with a zeal on 27th April ,2023 with a total of 61 teams participating from 25 Engineering colleges across Bangalore. The event started at 9:30am with an invocation song followed by welcome address by Dr. C Solaimuthu, HOD(ME) and Dr. Latha C A HOD(ISE) briefed us about the event. The chief guest for the event was Dr. A R Upadya, Former Academic Senate Member, VTU Board of Directors, NAL Tech, presided by Dr. Jayapal R, Principal, R V Institute of Technology and Management. The event had 3 categories- Mechanical, Electronics & Communication and IT stream. The Mechanical department had a total of 9 teams participating in which 2 teams won with project titled "Performance Enhancement of Evacuated Tube Solar Collector "and Mechatronics (as a sub stream) project titled "SAM- A Humanoid Robot". The judges for the Mechanical department were H N Narasimha Murthy Professor and Dean (Research), Department of Mechanical Engineering, RV College of Engineering and P Rajendran, HOD-Automobile, External Training Program, Nandi Vishwavidyalaya, Nandi Toyota. The Electronics department had a total of 16 teams participating in which 2 teams won with project titles "Underwater human body detection " and "IOT & AI based Smart Helmet" .The judges for Electronics and Communication department were Dr. Usha Rani, Professor, Electronics and Communication Engineering, RV College of Engineering and Prashanth C B Senior staff software developer IBM. The IT department had 2 sub streams IT-A which had a total of 18 teams participating in which 2 teams won with project titled "Automated NLP Based Search System of Files" and" Categorizing grievances Through voice input system" and IT-B which had a total of 18 teams participating in which 2 teams won with project titled "Project Astra" and" Ambulance detection in Traffic signals". The judges for

IT-A were Dr. B M Sagar, Professor & Head, Department of Information Science and Engineering, RVCE and Krishnendru Mitra, Head of technology and management, Vayuvoy. The judges for IT-B were Dr Ramakanth Kumar P, Professor & Head, Department of Computer Science & Engineering, RV College of Engineering and Menahi Shayan, Senior Software Engineer, Zenduty, Co-Founder, Next Up.

The winners bagged Rs.5000 and first runners-up bagged Rs.3000. The Valedictory event was held at 3pm and the certificates were awarded to all participants and winners.

The Event start with lightening of lamp and welcomed our Chief Guest

Selfie stand done by Students   Vote of Thanks by Event- Coordinator

Distribution of Certificates to all Participants

Protatva' 23 Team with Runners

Protatva' 23 Team with Winners